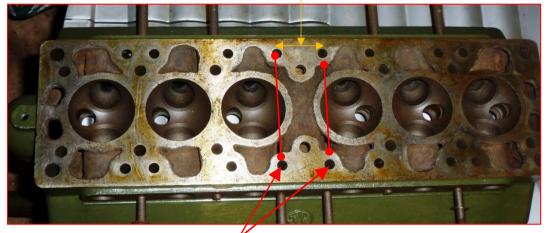
# All SIX Engine Types Composites – V1

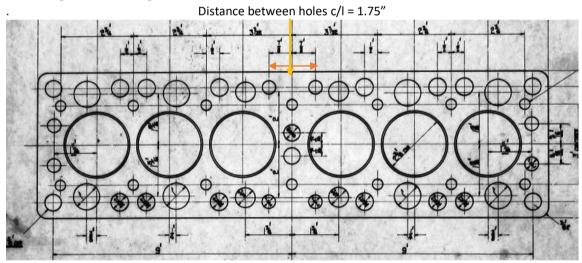
### No 1 = 14hp L series type 1<sup>st</sup> composite, with drawings from Images

This type is rare and currently only recognisable by both camshafts having two centre bearings.Cylinder HeadDistance between holes c/l = 1.75"



Oil feed from rocker well to camshaft bearings - from head - into block

#### The 9E61 gasket from Images



#### Block

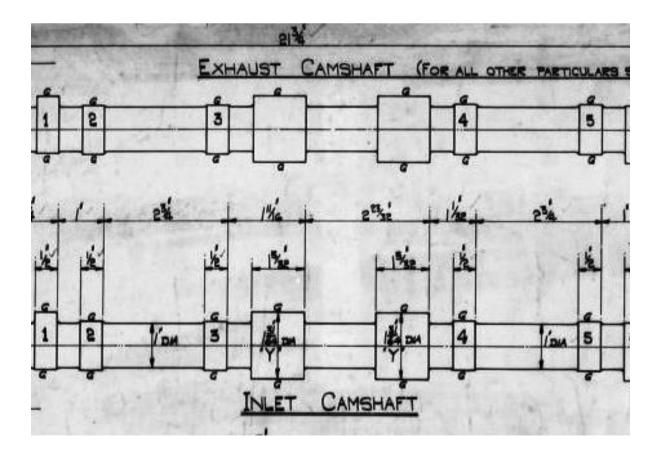
Oil feed to the twin centre camshaft bearing from the head drains Distance between holes c/l = 1.75"



#### Camshaft and Block details

Distance between cam bearings in the block 2.75" or thereabouts

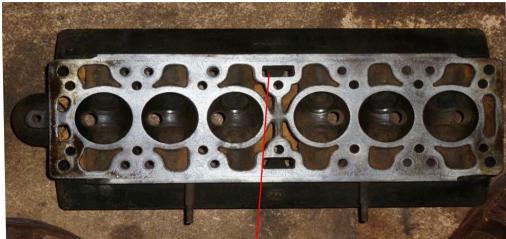




### No 2 = 14hp L series type 2 composite

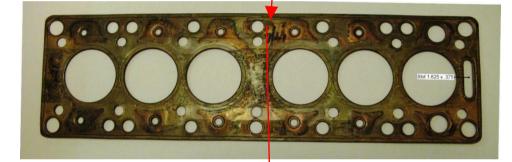
Engine recognised by a front mounted exhaust cam driven water pump and aluminium alloy water outlet fitting on the cylinder head.

Head

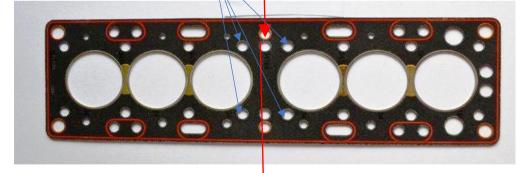


Original 1159P gasket

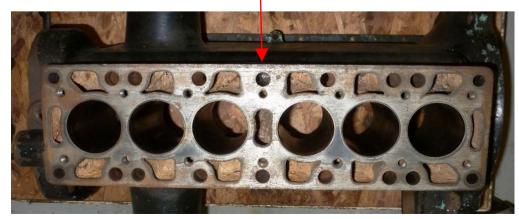
Oi drain/Camshaft centre bearing feed



RRSL 1159P gasket, note the extra stud holes in RRSL gasket are the result of cost savings from common tooling for 6-cylinder gaskets.



Block



Riley Register – May 2022

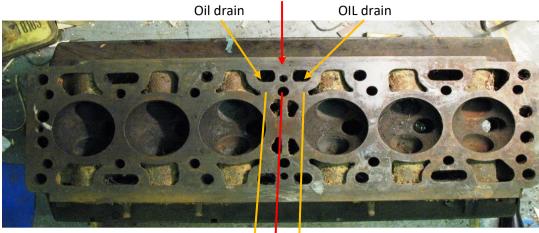
### No 3 = 14 hp L series type 3 Composite

Recognised by side mounted inlet cam driven water pump with a block without horizontal stiffening ribs and by a cast

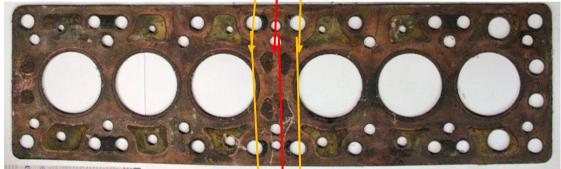
aluminium water top pipe on the cylinder head.

Head

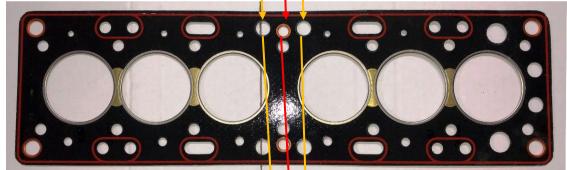
Pressure feed to cam bearing



Original pattern gasket.



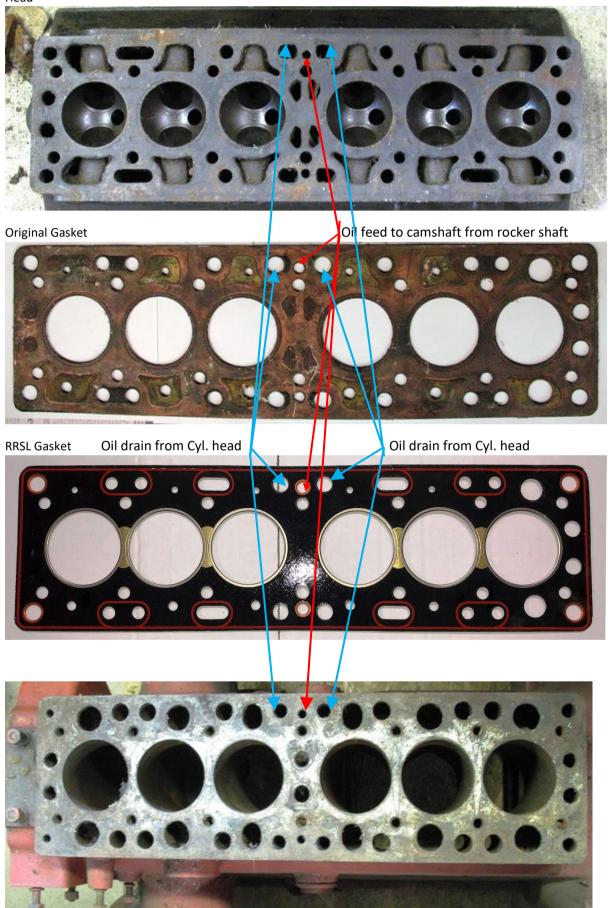
RRSL 6E259M





### No 4 = 14 hp T series Composite

Head



## No 5 = 15hp 15/6 series Composite

Head



Original head gasket



RRSL replacement gasket

